INTERIOR REAR VIEW MIRROR

AUTOMATIC ANTI-DAZZLE INTERIOR REAR VIEW MIRROR

The automatic anti-dazzle mirror darkens progressively when the driver is dazzled from the rear.

It consists of a mirror element and electronics with two photo sensors.

The electronics detects the light incidence from the front and the rear via the photo sensors.

If the light incidence from the rear is greater than that from the front, the electronics passes a current through the conductive coating on the mirror.

The current supplied changes the color of the electrolyte. The greater the current the darker the electrolyte. The light incidence will no longer be reflected so intensely.

The anti-dazzle function will be switched of when selecting the reverse gear or when operating the switch on the mirror. This allows the vehicle to be driven out of a dark location (i.e. garage) using the mirror.

Functions diagram

NOTE: The following list refers to items in Fig. 1 .

1. **Interior rear view mirror**
   - Checking function:
     - Switch on ignition.
     - Cover photo sensor - 16 - and illuminated photo sensor - 10 - with an electric hand torch, the mirror surface must darken when doing this. (The reverse gear must not be selected and the anti-dazzle function must be switched on).
2. **Photo sensor**
3. **Glass pane**
4. **Electrolyte coating**
5. **Silver reflective coating**
6. **Conductive coating**
7. **Switch**
   - To manually switch the anti-dazzle function on and off.
8. **Photo sensor**
9. **Electronics**

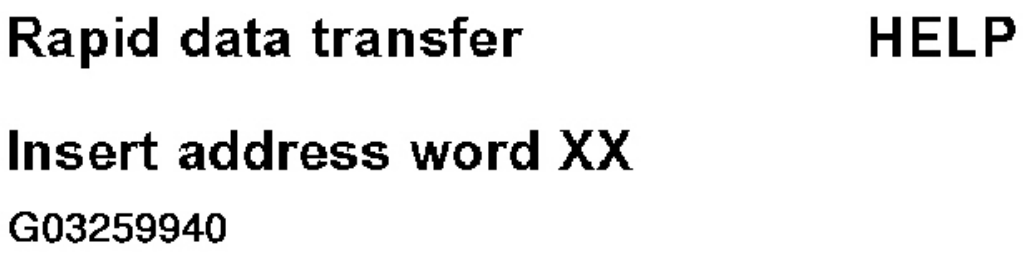

Fig. 1: Identifying Automatic Anti-Dazzle Interior Rear View Mirror Components
Courtesy of VOLKSWAGEN OF AMERICA, INC.

INTERIOR REAR VIEW MIRROR, REMOVING AND INSTALLING

Normal interior rear view mirror

- Pull rear edge of trim -1- (with clock) downward off roof trim and unhook trim along forward edge.

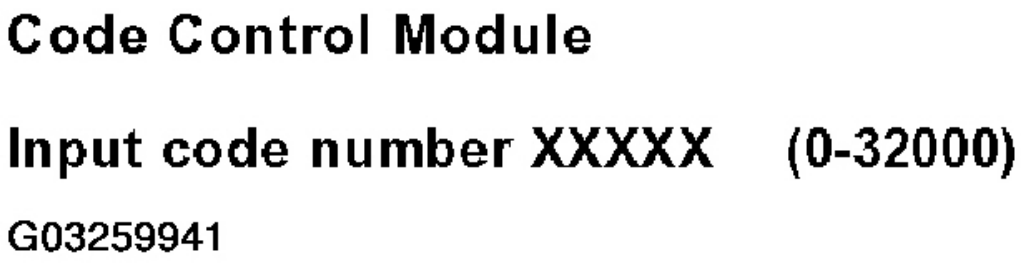

Fig. 2: Removing Rear Edge Of Trim (With Clock) Downward From Roof Trim
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Disconnect connection -2- for interior light (and clock).

Automatic anti-dazzle interior rear view mirror

- Pull trim (with clock) -1- to rear against the spring force -arrow A- and unhook trim along forward edge -arrow B-.

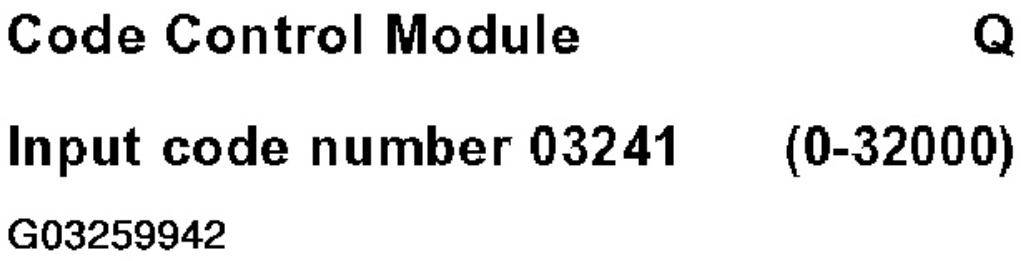

Fig. 3: Removing Trim (With Clock) To Rear Against Spring Force
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Pull rear edge of trim -1- downward.
- Disconnect connections.

Interior rear view mirror (Convertible)

- Pull rear edge of trim -1- (with clock) downward -arrow A- off roof trim and unhook trim along forward edge -arrow B-.

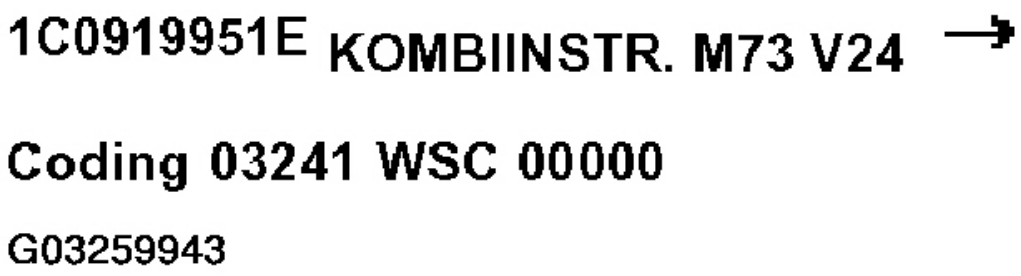

Fig. 4: Removing Rear Edge Of Trim (With Clock) Downward From Roof Trim (Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Disconnect connection -2- for interior light (and clock).

Continuation for all models

- Press interior rear view mirror -1- downward at an angle -arrow- off the retaining plate (spring clip in

mirror base).

Installing

Install in reverse order of removal.

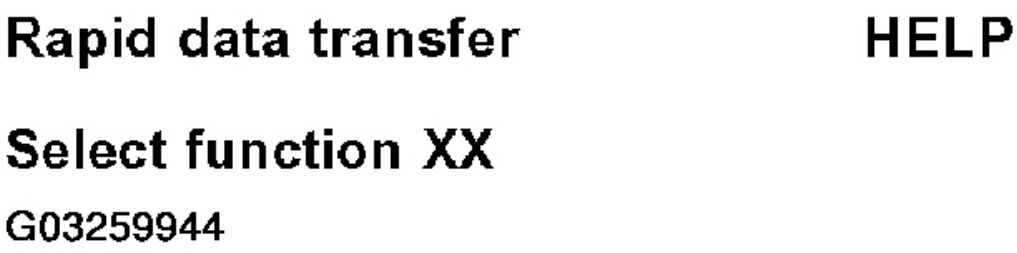

Fig. 5: Pressing Interior Rear View Mirror Downward At An Angle From Retaining Plate
Courtesy of VOLKSWAGEN OF AMERICA, INC.

STORAGE, COVERS AND TRIMS

CENTER CONSOLE UP TO 01.01, ASSEMBLY OVERVIEW

NOTE: The following list refers to items in Fig. 6 .

1. **Center console**
2. **Bolt/screw**
3. **Bolt/screw**
   - Qty. 2
4. **Cover cap**
   - Qty. 2
5. **Bolt/screw**
   - Qty. 2
6. **Rubber grommet**
7. **Ashtray**
   - Removing, see **DRINK HOLDER OR ASHTRAY FROM CENTER CONSOLE UP TO 01.01, REMOVING AND INSTALLING** .
8. **Drink holder**
   - Qty. 2

- Removing, see **DRINK HOLDER OR ASHTRAY FROM CENTER CONSOLE UP TO 01.01, REMOVING AND INSTALLING**

9. **Bolt/screw**
    - Qty. 2
10. **Cover**
11. **Center console insert**
12. **Bolt/screw**
    - Qty. 2
13. **Cigarette lighter**
14. **Drink holder**
    - Removing, see **DRINK HOLDER OR ASHTRAY FROM CENTER CONSOLE UP TO 01.01, REMOVING AND INSTALLING** .
15. **Bolt/screw**
16. **Bolt/screw**
    - Qty. 2

Fig. 6: Exploded View Of Center Console And Trims
Courtesy of VOLKSWAGEN OF AMERICA, INC.

CENTER CONSOLE UP TO 01.01, REMOVING AND INSTALLING

WARNING: Before working on electrical system: Disconnect battery Ground (GND) strap.

NOTE:

- **The removal and installation procedures may have to be modified slightly depending on equipment variants.**
- **Obtain radio unit code before disconnecting battery.**

Removing

- Remove center armrest, see **FRONT ARMREST, REMOVING AND INSTALLING** .
- Remove ashtray - 7 - as well as the drinks holders - 8 - and - 14 -. See **DRINK HOLDER OR ASHTRAY FROM CENTER CONSOLE UP TO 01.01, REMOVING AND INSTALLING** .

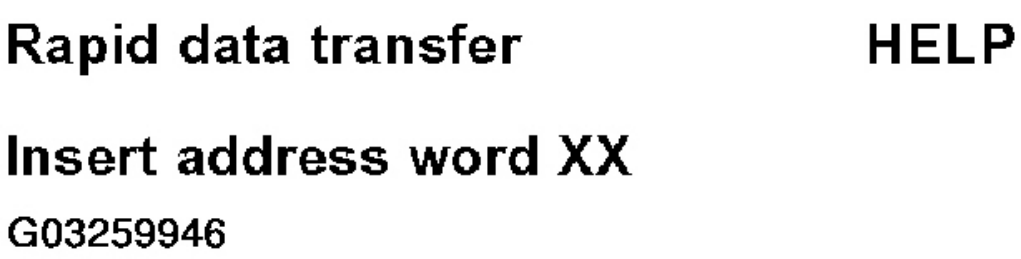

Fig. 7: Removing Center Console - Up To 01.01
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Pull parking brake lever on, release trim using a screwdriver and pull forward off parking brake lever -arrow-.

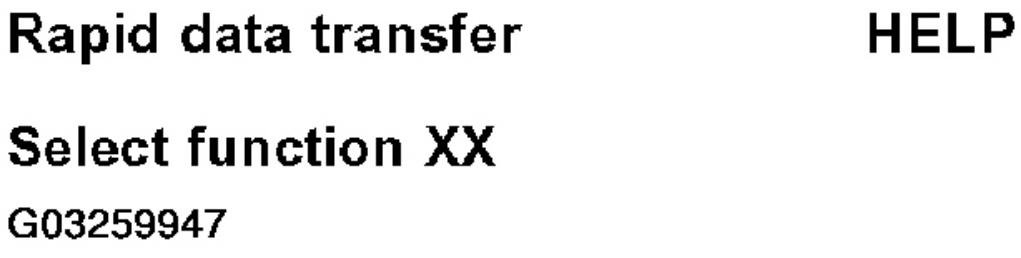

Fig. 8: Removing Trim And Pulling Forward Off Parking Brake Lever - Up To 01.01
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Unclip gearshift boot -1- from center console and slide upward.
- Only if required for further work, remove clamp -2- and remove gearshift along with boot.

NOTE: If clamp is removed, please see the following reference for installing

clamp: SELECTOR MECHANISM ON TRANSMISSION SIDE, AS OF 06.99 .

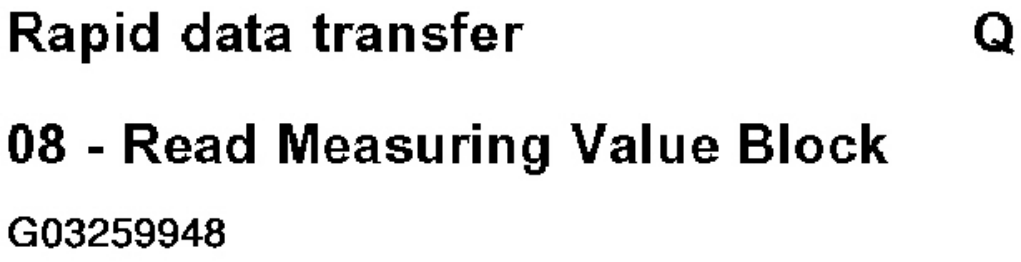

Fig. 9: Removing Gearshift Boot From Center Console - Up To 01.01
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Unscrew screws - 9 -, - 2- and - 15 -.
- Pull cover - 10 - off and separate cigarette lighter - 13 - connection.
- Remove screws -12-and take out insert -11-.
- Unclip cover caps - 4 - and remove screws - 3 -.
- Remove screws - 5 - and- 16-.
- Lift rear of center console -1-, pull to rear and remove upward over the gearshift.

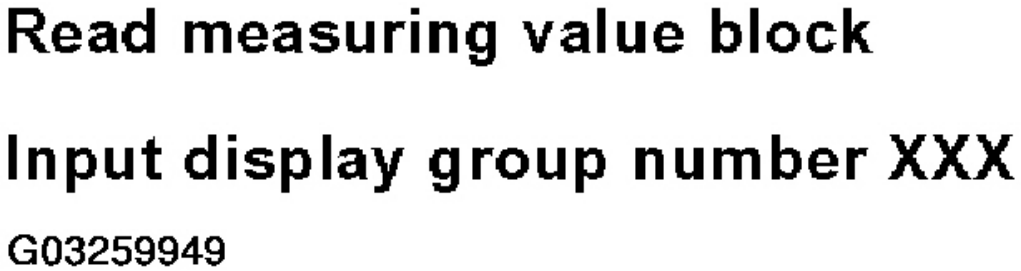

Fig. 10: Pulling Cover Off And Separating Cigarette Lighter Connection - Up To 01.01
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

NOTE: After reconnecting battery, ensure the vehicle equipment (radio, clock, electric windows) is checked as per Workshop manual and/or Owner's manual.

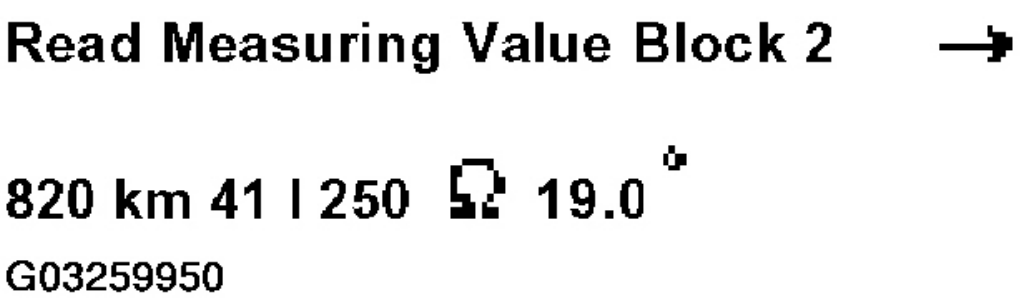

Fig. 11: Installing Storage, Covers And Trims
Courtesy of VOLKSWAGEN OF AMERICA, INC.

DRINK HOLDER OR ASHTRAY FROM CENTER CONSOLE UP TO 01.01, REMOVING AND INSTALLING

NOTE: The same procedure is used to remove all drink holders and the ashtray located in the center console.

Removing

- To remove a drink holder -1- or the ashtray, turn item to the left and take off upward.

Installing

Installation is reverse of removal.

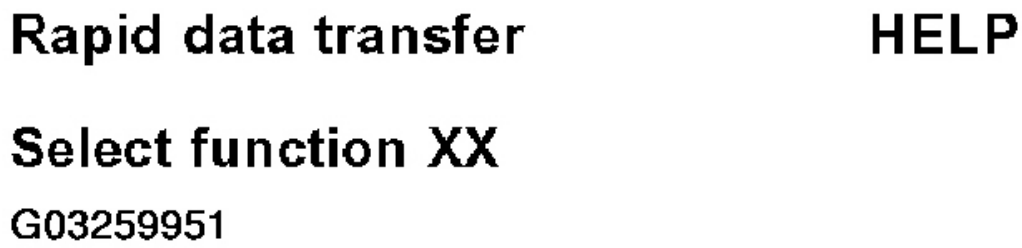

Fig. 12: Removing Drink Holder Or Ashtray - Up To 01.01
Courtesy of VOLKSWAGEN OF AMERICA, INC.

CENTER CONSOLE FROM 02.01 TO 04.03, ASSEMBLY OVERVIEW

NOTE: The following list refers to items in Fig. 13 .

1. **Center console**
2. **Bolt/screw**
   - Qty. 2
3. **Cover cap**
   - Qty. 2
4. **Bolt/screw**
   - Qty. 2
5. **Drink holder**
   - with ashtray - 6 -
   - Removing, see **DRINK HOLDER FROM 02.01, REMOVING AND INSTALLING**
6. **Ashtray**
   - Inserted into drink holder - 5 -
7. **Cigarette lighter**
8. **Cover**
9. **Cover**
10. **Power socket**
11. **Ashtray**
    - Removing, see **REAR ASHTRAY FROM CENTER CONSOLE FROM 02.01 TO 04.03, REMOVING AND INSTALLING**
12. **Center console insert**
13. **Bolt/screw**

- Qty. 2

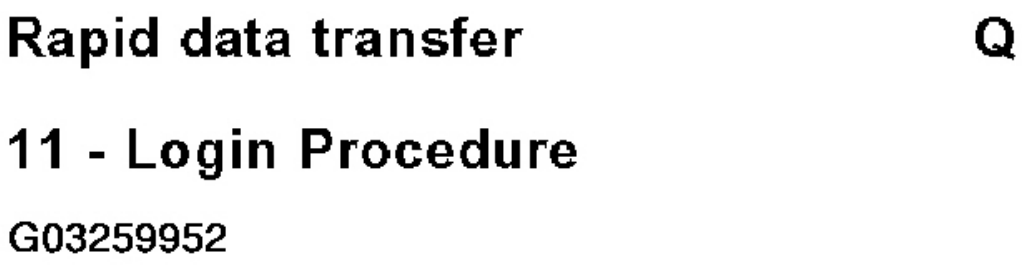

Fig. 13: Exploded View Of Center Console - From 02.01 To 04.03
Courtesy of VOLKSWAGEN OF AMERICA, INC.

CENTER CONSOLE FROM 02.01 TO 04.03, REMOVING AND INSTALLING

WARNING: Before working on electrical system: Disconnect battery Ground (GND) strap. See BATTERY, DISCONNECTING AND RECONNECTING .

NOTE:

- **The removal and installation procedures may have to be modified slightly depending on equipment variants.**
- **Obtain radio unit code before disconnecting battery.**

Removing

- Remove center armrest. See **FRONT ARMREST, REMOVING AND INSTALLING** .
- Remove ashtray -11-. See **REAR ASHTRAY FROM CENTER CONSOLE FROM 02.01 TO 04.03, REMOVING AND INSTALLING** . Remove drink holder - 5 -. See **DRINK HOLDER FROM 02.01, REMOVING AND INSTALLING** .

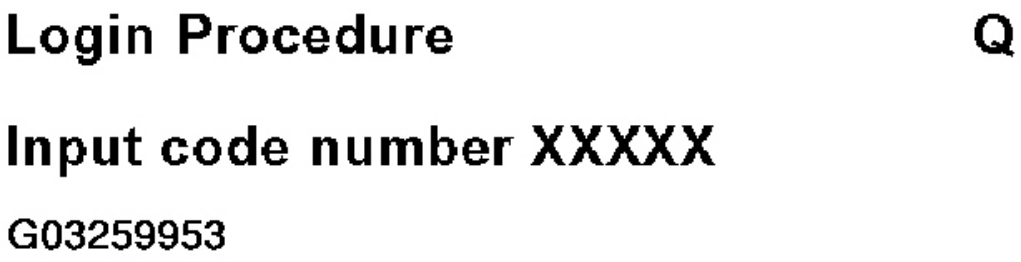

Fig. 14: Exploded View Of Center Console - From 02.01 To 04.03
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Pull parking brake lever on, release trim using a screwdriver and pull forward off parking brake lever -arrow-.

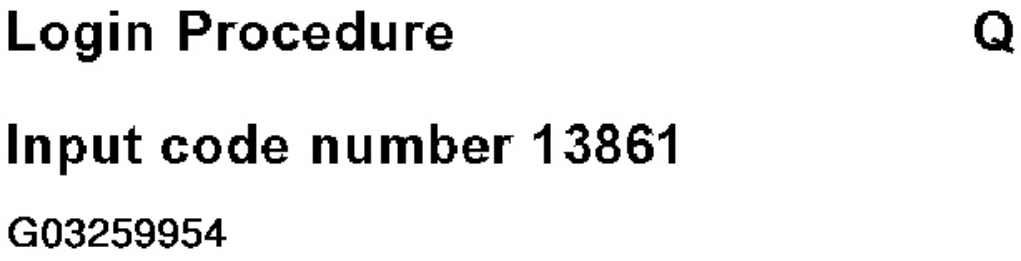

Fig. 15: Removing Trim And Pulling Parking Brake Lever - From 02.01 To 04.03
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Unclip gearshift boot -1- from center console and slide upward.

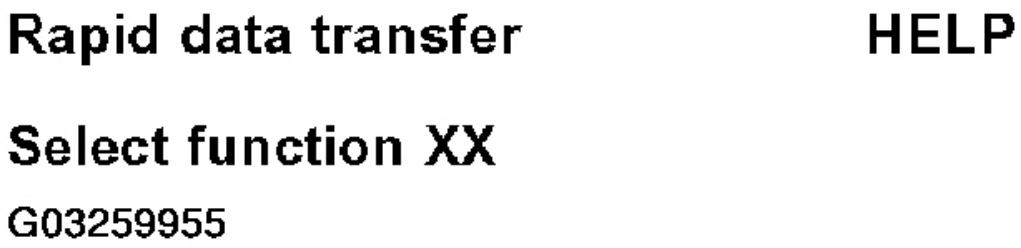

Fig. 16: Removing Gearshift Boot From Center Console - From 02.01 To 04.03
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Only if required for further work, remove clamp -2- and remove gearshift along with boot.

NOTE: Installing clamp:

See **SELECTOR MECHANISM ON TRANSMISSION SIDE, AS OF 06.99** .

- Pull cover - 8 - off and separate cigarette lighter - 7 - connection.
- Pull cover - 9 - off and separate power socket - 10 - connection.
- Remove insert - 12 -.
- Unclip cover caps - 3 -and remove screws - 2 -.
- Remove screws - 4 - and - 13-.
- Lift rear of center console -1-, pull to rear and remove upward over the gearshift.

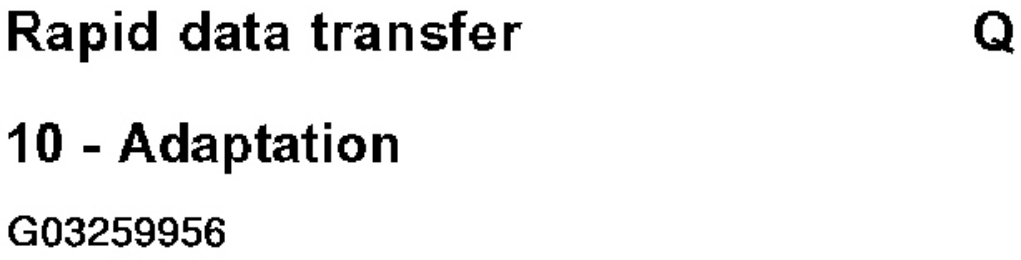

Fig. 17: Exploded View Of Center Console - From 02.01 To 04.03
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

NOTE: After reconnecting battery, ensure the vehicle equipment (radio, clock, electric windows) is checked as per Workshop manual and/or Owner's manual.

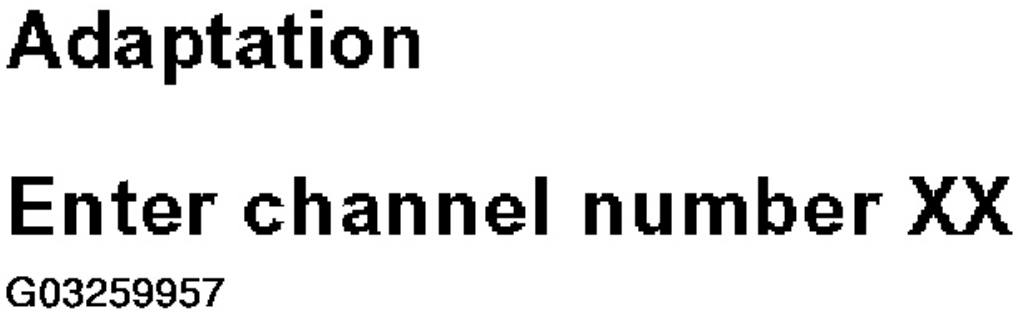

Fig. 18: Exploded View Of Center Console - From 02.01 To 04.03
Courtesy of VOLKSWAGEN OF AMERICA, INC.

REAR ASHTRAY FROM CENTER CONSOLE FROM 02.01 TO 04.03, REMOVING AND INSTALLING

Removing

- To remove ashtray -1-, turn item to the left and take off upward.

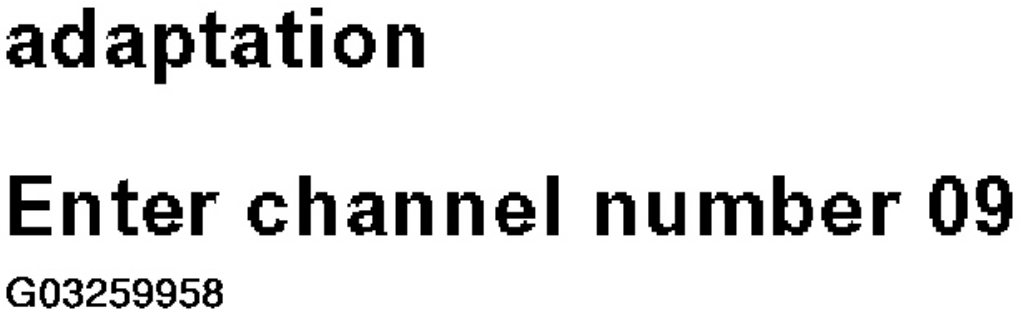

Fig. 19: Ashtray - From 02.01 To 04.03
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Installation is reverse of removal.

DRINK HOLDER FROM 02.01, REMOVING AND INSTALLING

Removing

- Slide drink holder -1- to right onto limit stop and then unhook base plate -2- (together with drink holder -1-) from center console -arrow-.

Fig. 20: Sliding Drink Holder To Right Onto Limit Stop - From 02.01
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Installation is reverse of removal.

CENTER CONSOLE FROM 05.03 IN SEDAN AND FROM BEGINNING OF PRODUCTION IN CONVERTIBLE, ASSEMBLY OVERVIEW

NOTE: The following list refers to items in Fig. 21 .

1. **Center console**
2. **Bolt/screw**
   - Qty. 2
3. **Cover cap**
   - Qty. 2
4. **Bolt/screw**
   - Qty. 2
5. **Drink holder**
   - with ashtray - 6 -
   - Removing, see **DRINK HOLDER FROM 02.01, REMOVING AND INSTALLING**
6. **Ashtray**
   - Inserted into drink holder - 5 -
7. **Cigarette lighter**
8. **Cover**
9. **Cover**
10. **Gearshift cover retaining plate**
11. **Stowage tray**
12. **Cover**
13. **Bolt/screw**
    - Qty. 4
14. **Armrest latch**
15. **Bolt/screw**
16. **Handbrake lever guide**
17. **Bolt/screw**
    - Qty. 3
18. **Armrest padding**
19. **Cover**
20. **Armrest**
21. **Cover**
22. **Bolt/screw**
    - Qty. 2

23. **Cover**
24. **Ashtray insert**
25. **Bolt/screw**
    - Qty. 2
26. **Ashtray**
27. **Drink holder**
28. **Bolt/screw**
    - Qty. 3
29. **Bolt/screw**
    - Qty. 2
30. **Nut**
    - Qty. 2
31. **Bolt/screw**
    - Qty. 2

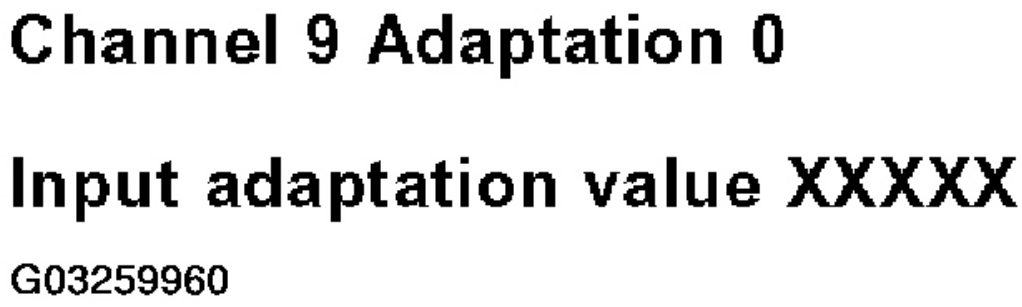

Fig. 21: Exploded View Of Center Console (From 05.03 in Sedan And From Beginning Of Production In Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

CENTER CONSOLE FROM 05.03 IN SEDAN AND FROM BEGINNING OF PRODUCTION IN CONVERTIBLE, REMOVING AND INSTALLING

WARNING: Before working on electrical system: Disconnect battery Ground (GND) strap. See BATTERY, DISCONNECTING AND RECONNECTING .

NOTE:

- **The removal and installation procedures may have to be modified slightly depending on equipment variants.**

- **Obtain radio unit code before disconnecting battery.**

Removing

- Remove ashtray - 26 -. See **REAR ASHTRAY FROM CENTER CONSOLE FROM 05.03 IN SEDAN AND FROM BEGINNING OF PRODUCTION IN CONVERTIBLE, REMOVING AND INSTALLING** . Remove drink holder - 27 -. See **DRINK HOLDER FROM 02.01, REMOVING AND INSTALLING** .

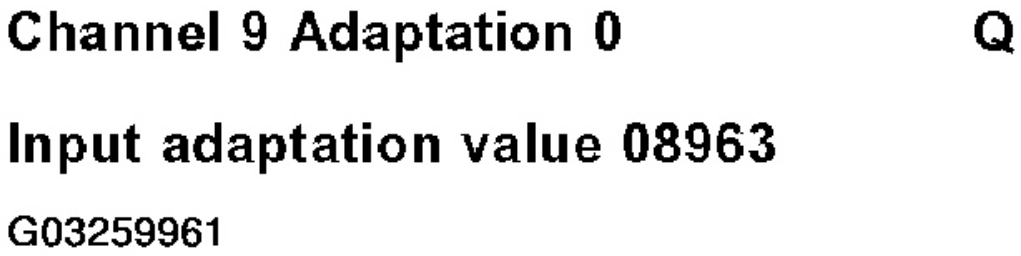

Fig. 22: Exploded View Of Center Console (From 05.03 in Sedan And From Beginning Of Production In Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Pull parking brake lever on, release trim using a screwdriver and pull forward off parking brake lever -arrow-.

Fig. 23: Removing Trim And Pulling Parking Brake Lever (From 05.03 in Sedan And From Beginning Of Production In Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Unclip gearshift boot -1- from center console and slide upward.

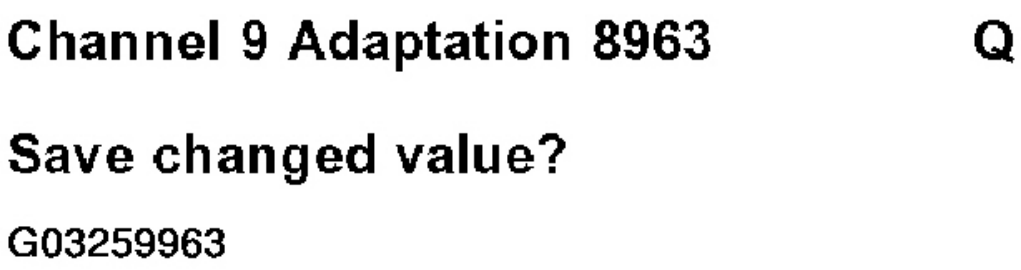

Fig. 24: Removing Gearshift Boot From Center Console
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Only if required for further work, remove clamp -2- and remove gearshift along with boot.

NOTE: Installing clamp: See SELECTOR MECHANISM ON TRANSMISSION SIDE, AS OF 06.99 .

- Pull cover - 8 - off and separate cigarette lighter - 7 - connection.
- Remove stowage tray -11 -.
- Remove screws - 25 -.
- Remove cover - 23 -.
- Remove screws - 22 -.
- Unclip cover - 21 - and pull out upward.
- Unclip cover caps - 3 - and remove screws - 2 -.
- Remove screws -13 -.
- Unclip front of cover - 9 -and pull out upward.

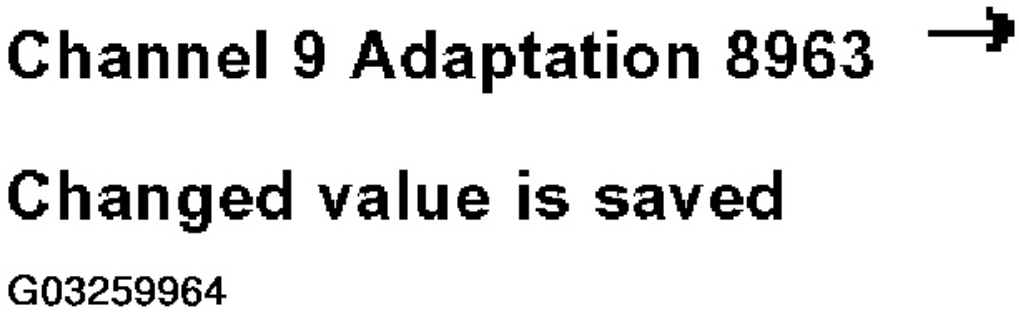

Fig. 25: Exploded View Of Center Console (From 05.03 in Sedan And From Beginning Of Production In Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Remove screws - 29 -.
- Remove nut - 30 -.
- Remove armrest - 20 -upward.
- Remove screws - 4 - and -31 -.
- Lift rear of center console -1-, pull to rear and take off upward over the gearshift.

Installing

Install in reverse order of removal.

NOTE: After reconnecting battery, ensure the vehicle equipment (radio, clock, electric windows) is checked as per Workshop manual and/or Owner's manual.

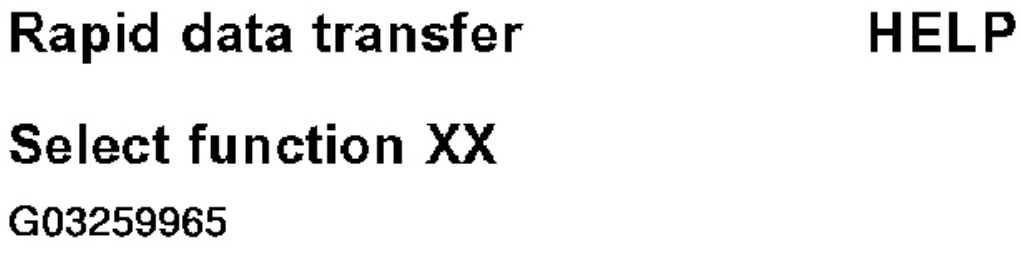

Fig. 26: Exploded View Of Center Console (From 05.03 in Sedan And From Beginning Of Production In Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

REAR ASHTRAY FROM CENTER CONSOLE FROM 05.03 IN SEDAN AND FROM BEGINNING OF PRODUCTION IN CONVERTIBLE, REMOVING AND INSTALLING

Removing

- To remove, open ashtray -2- and remove ashtray insert. With non-smoker version, remove power socket -1- and separate power socket connections -3-
- Press ashtray in direction of arrow.

Installing

Install in reverse order of removal.

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Fig. 27: Removing Power Socket And Separating Power Socket Connections (From 05.03 in Sedan And From Beginning Of Production In Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

ARMREST PADDING FROM 05.03 IN SEDAN AND FROM BEGINNING OF PRODUCTION IN CONVERTIBLE, REMOVING AND INSTALLING

Removing

- Pry off cover -1- carefully using a screwdriver.

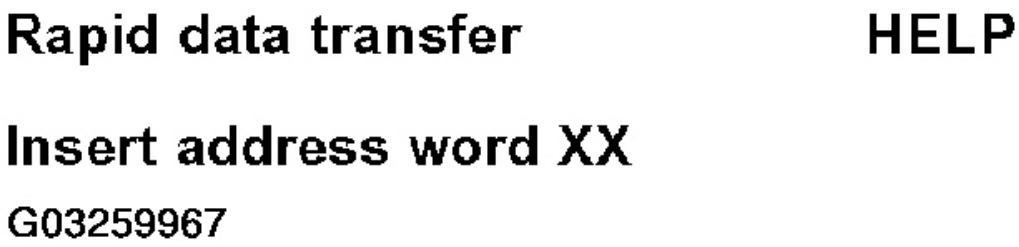


Fig. 28: Prying Off Cover (From 05.03 in Sedan And From Beginning Of Production In Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Press locking lugs -2- together and release from retaining plate -3- then pull armrest padding -1- off upward -arrow-.

Installing

Install in reverse order of removal.

Fig. 29: Removing Armrest Padding (From 05.03 in Sedan And From Beginning Of Production In Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

TRIM UNDER CENTER OF INSTRUMENT PANEL, REMOVING AND INSTALLING

Removing

- Remove center console. See **CENTER CONSOLE UP TO 01.01, REMOVING AND INSTALLING** .

- Remove screw -1-.
- Remove clip -2-.

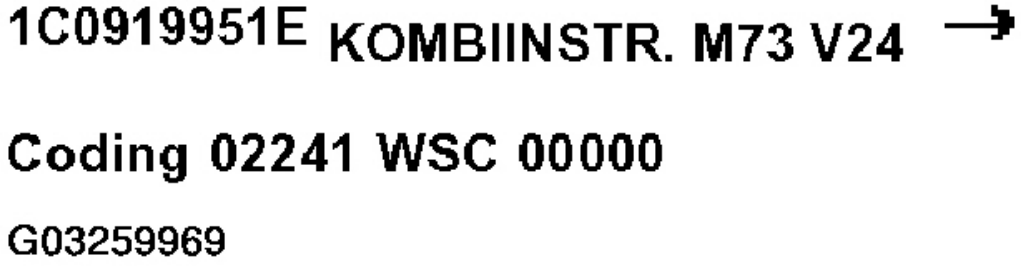


Fig. 30: Removing Clip From Trim Under Center Of Instrument Panel
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Remove screw -1-.
- Pull trim -2- out to rear -arrow-.

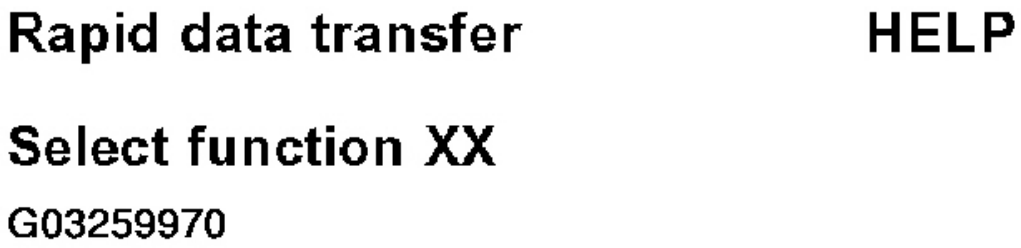


Fig. 31: Removing Trim Under Center Of Instrument Panel Out To Rear
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Pull connector off for power socket if installed.

Installing

Install in reverse order of removal.

GLOVE BOX, REMOVING AND INSTALLING

Removing

- Release rear of cover -1- from instrument panel -3- and pull off instrument panel to rear.

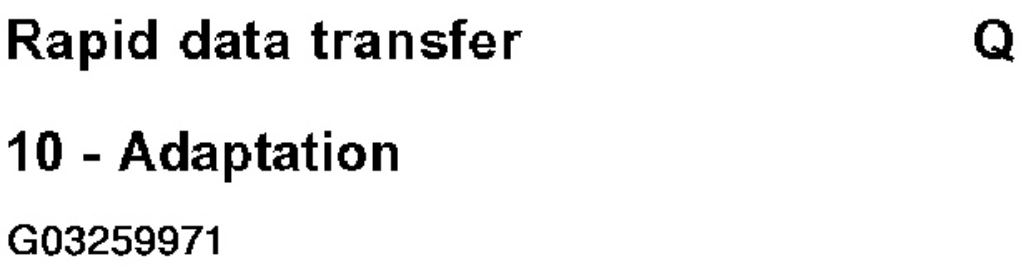


Fig. 32: Removing Rear Of Cover From Instrument Panel
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Remove bolts/screws -2-.
- Pry off cover caps -1- and remove screws -2-.
- Remove switch mounting -3- from retainer.

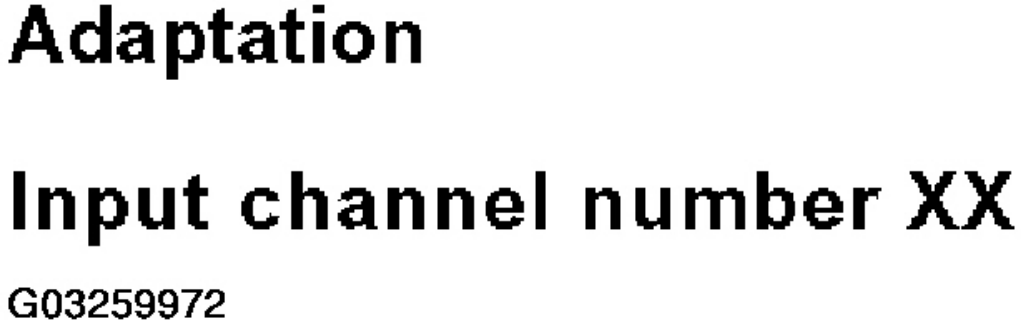


Fig. 33: Removing Switch Mounting From Retainer
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Remove screws -arrows- (Qty. 6) (screws in the center of the vehicle are hidden under cover caps).

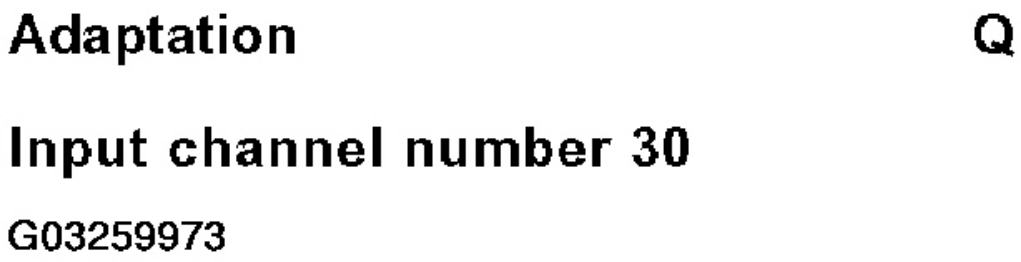


Fig. 34: Removing Glove Box Screws
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Remove glove box -1-.
- Disconnect glove box lighting connections.

Installing

Install in reverse order of removal.

GLOVE BOX LOCK CYLINDER, REMOVING AND INSTALLING

- In order to avoid damage, cover marked area of flaps -1- and -2-, e.g. with an adhesive tape.
- Cover marked area of water pump pliers -3- with adhesive tape in order to avoid damage of the glove box.

Fig. 35: Covering Marked Area Of Flaps With An Adhesive Tape
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Removing

- Insert ignition key -1- in the lock cylinder -2-.
- Press lock cylinder -in direction of -arrow-outward the handle -3- with water pump pliers.

Installing

- Press lock cylinder into the handle opening until it audibly engages.

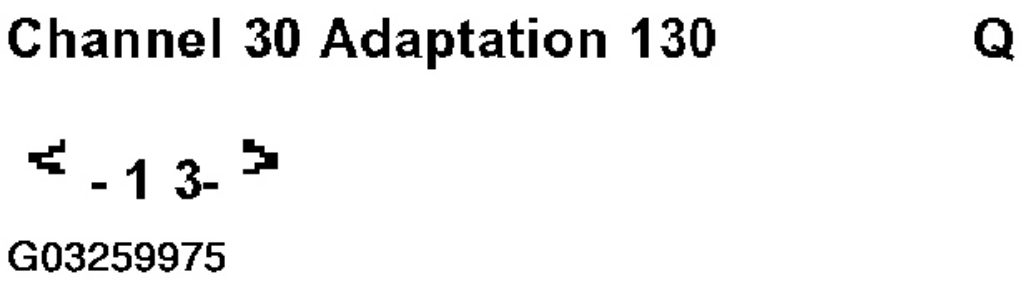


Fig. 36: Pressing Glove Box Lock Cylinder Into The Handle
Courtesy of VOLKSWAGEN OF AMERICA, INC.

GLOVE BOX LID, REMOVING AND INSTALLING

Removing

- Remove glovebox. See **GLOVE BOX, REMOVING AND INSTALLING** .
- Press plastic bolt from left side with pliers and remove in direction of -arrow-.

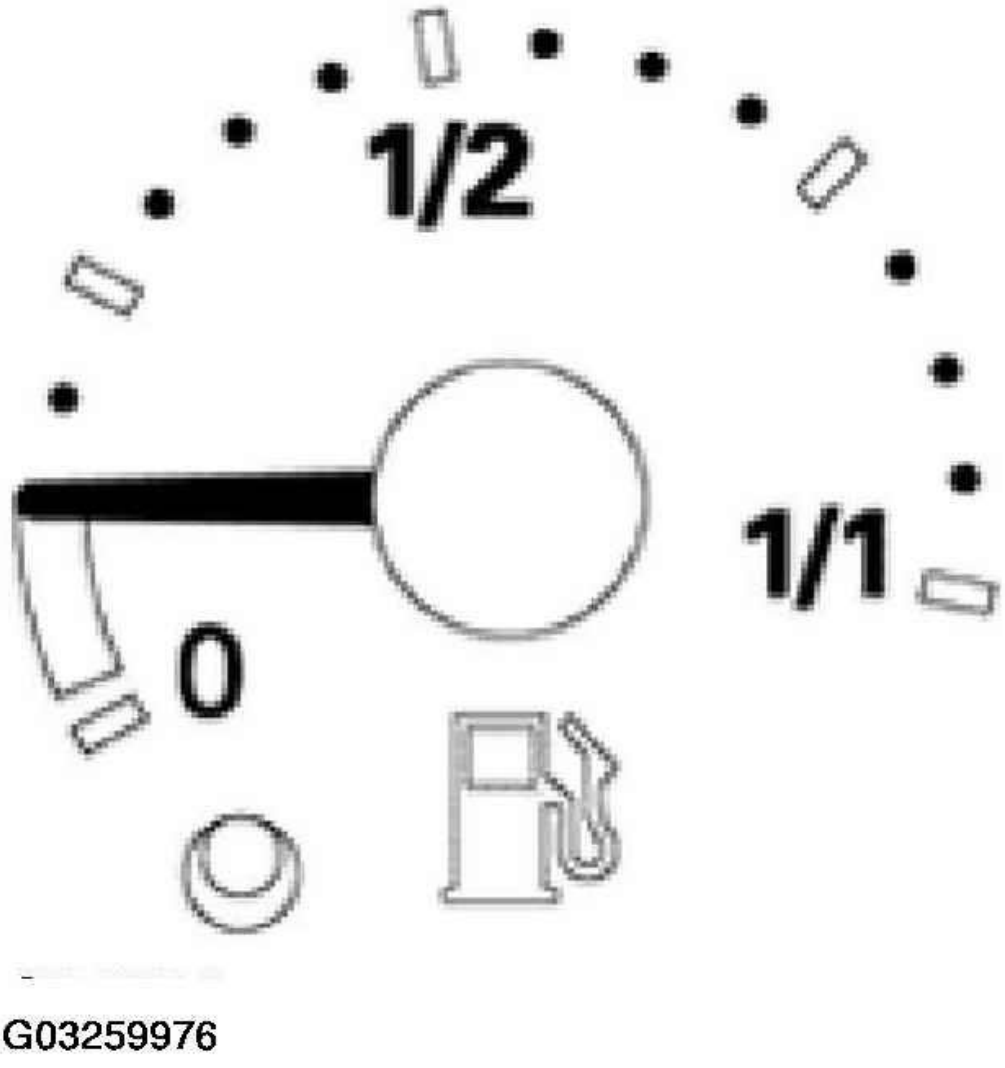


Fig. 37: Pressing Plastic Bolt From Left Side With Pliers
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Use screw driver to remove bolts -1- from hinge.

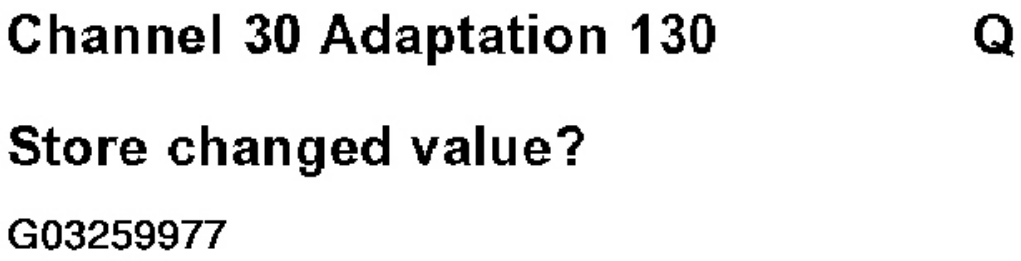


Fig. 38: Removing Bolts From Glove Box Hinge
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Remove lock cylinder. See **GLOVE BOX LOCK CYLINDER, REMOVING AND INSTALLING** .

Installing

- Install in reverse order of removal.

COVER IN DRIVER'S FOOT WELL, REMOVING AND INSTALLING

Removing

- Remove screws -1-.
- Pull driver's side footwell cover -2- out of retainers -3-.

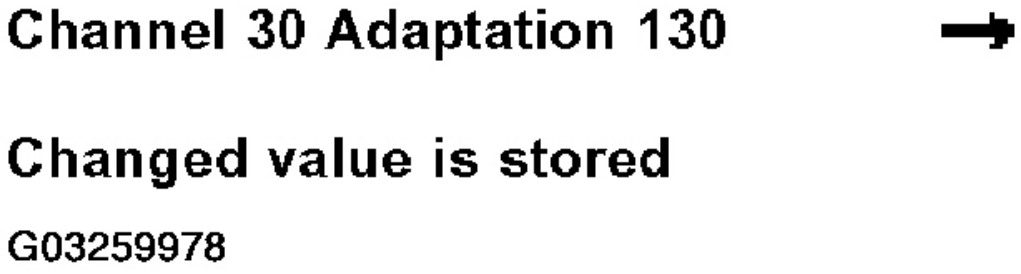


Fig. 39: Pulling Driver'S Side Footwell Cover Out Of Retainers
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

TRIM UNDER STEERING COLUMN, REMOVING

- Pry off cover caps -1- and remove screws -2-.
- Remove switch mounting -3- from retainer.

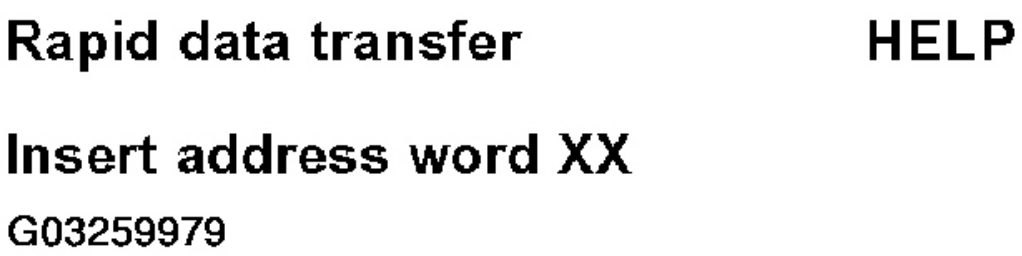


Fig. 40: Removing Switch Mounting From Retainer
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Release rear of cover -1- from instrument panel and pull out.

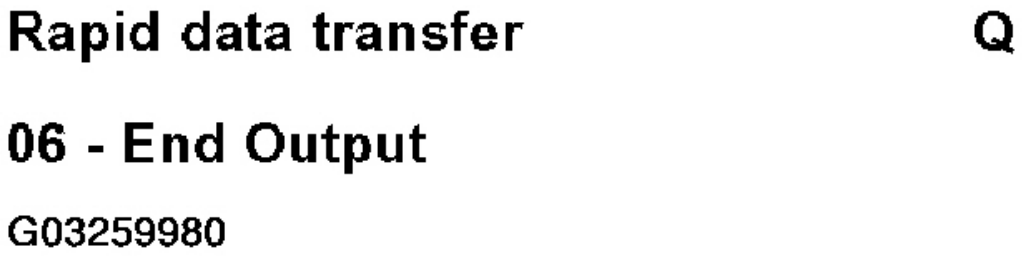


Fig. 41: Removing Rear Of Cover From Instrument Panel (Left Side)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Remove bolts/screws -2-.
- Turn rotary part -1- of lighting switch to position 0.

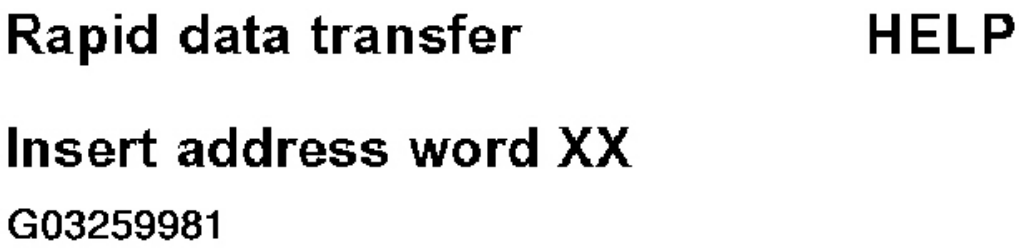
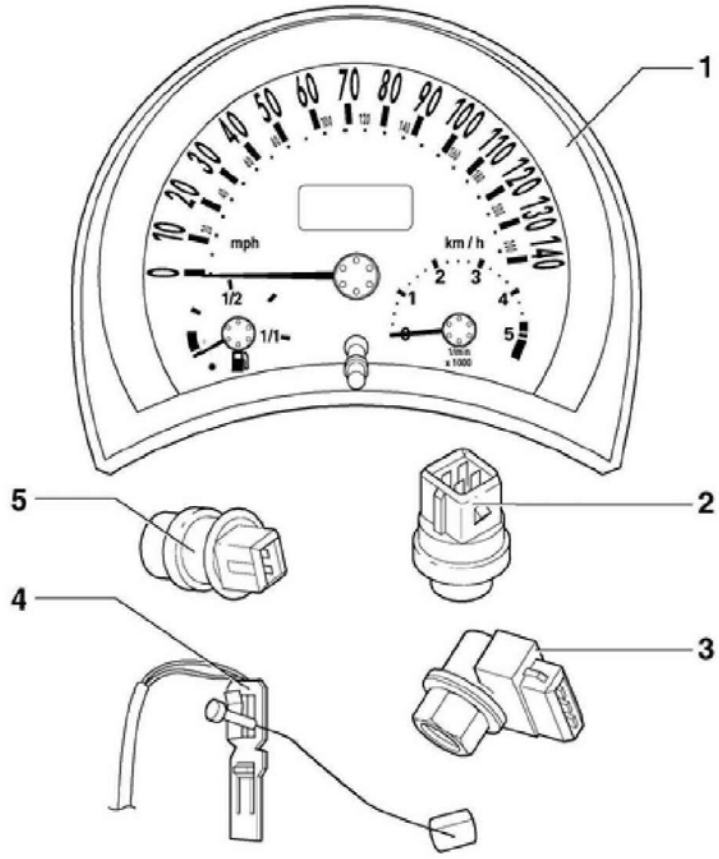


Fig. 42: Turning Rotary Part Of Lighting Switch To Position 0
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Press rotary part inward -arrow A- and then to the right -arrow B-.
- Pull switch out of instrument panel -arrow- -C- and disconnect electrical connections.
- Unclip head light range control switch -2- and disconnect connector.
- Remove screw -arrow- (hidden under a cover cap) from glove box -1-.



1 - Instrument cluster -K-

2 - Engine coolant temperature (ECT) sensor -G2-

3 - Speedometer vehicle speed sensor (VSS) -G22-

4 - Sender for fuel gauge sender -G-

5 - Outside air temperature sensor -G17-

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Fig. 43: Removing Screw From Glove Box
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Remove the 4 screws -1-.

- Unclip trim -2- upward and remove from instrument panel.

Installing

Install in reverse order of removal.

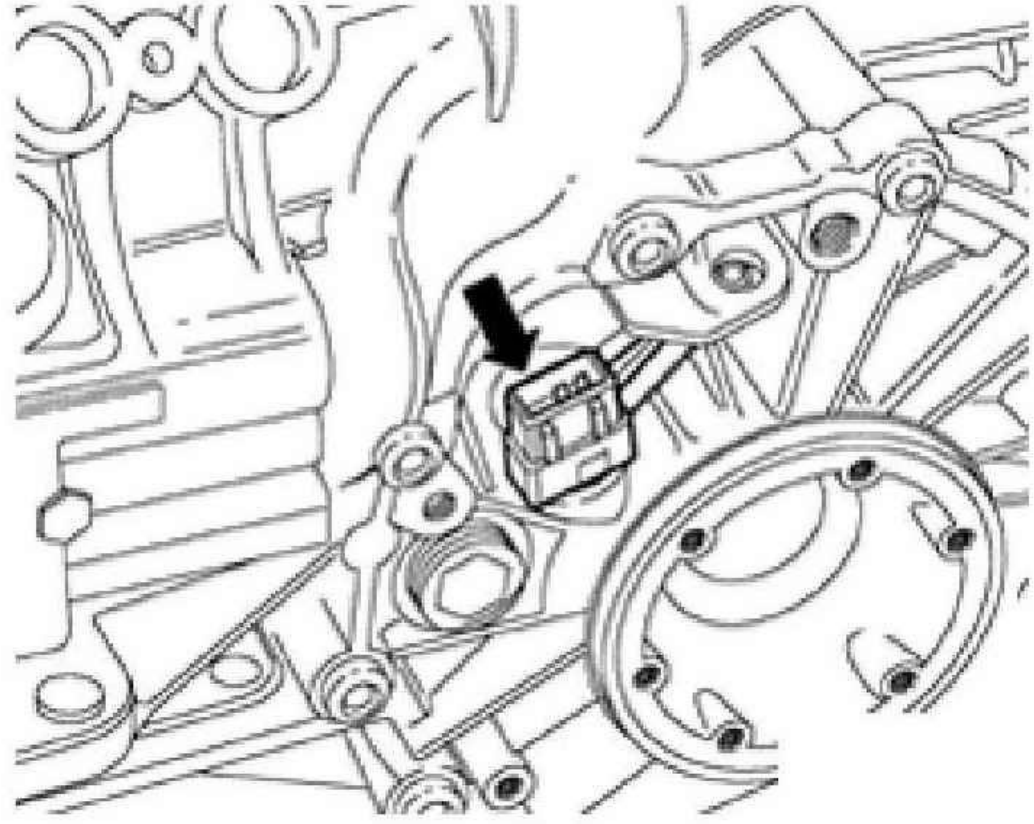

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Fig. 44: Installing Trim Screws
Courtesy of VOLKSWAGEN OF AMERICA, INC.

EYEGLASS COMPARTMENT, REMOVING AND INSTALLING

Eyeglass compartment above windshield (on roof liner - Sedan only)

- Open eyeglass compartment and unclip cover 2- -arrow-.

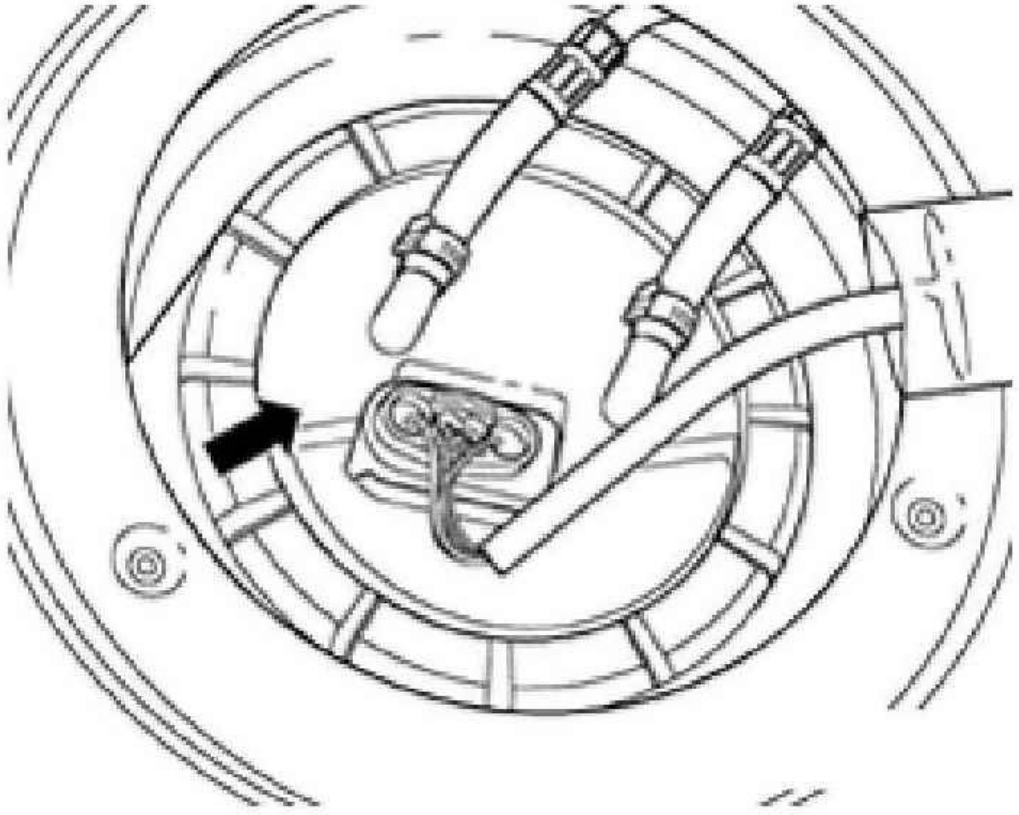

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Fig. 45: Opening Eyeglass Compartment And Removing Cover (On Roof Liner Above Windshield - Sedan Only)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Pull eyeglass compartment insert toward vehicle interior.
- Remove screws -1- and -3-.
- Take eyeglass compartment off roof liner.

Eyeglass compartment on driver's side (on roof liner - Sedan only)

- Open eyeglass compartment -1- downward.
- Pry cover -2- upward using a screwdriver and fold open.
- Remove Phillips screws -3- and remove eyeglass compartment -1-.

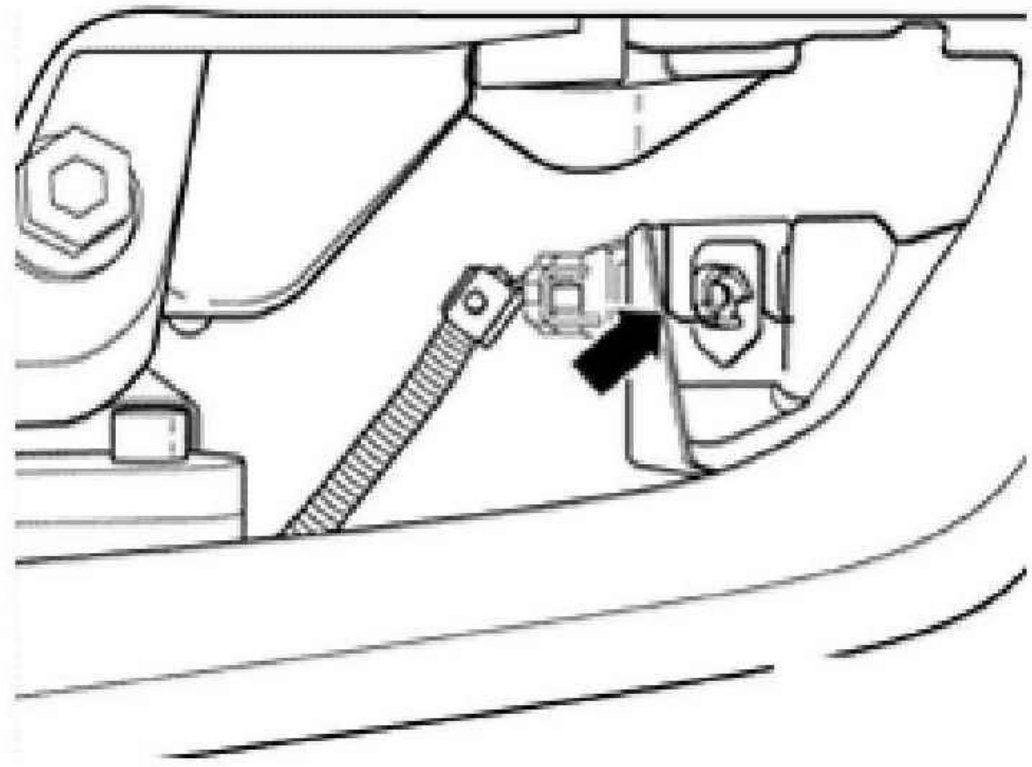

Fig. 46: Opening Eyeglass Compartment (On Roof Liner On Driver's Side - Sedan Only)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

FRONT ARMREST, REMOVING AND INSTALLING

Removing

- Unclip trim -3- from center armrest -1-.
- Remove screw -2- (18 N.m) and remove center armrest.

Fig. 47: Removing Trim From Center Armrest
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

ARMREST LID, REMOVING AND INSTALLING

Removing

- Open armrest lid -1-.
- Press armrest lid -1- in direction of arrow B.

Fig. 48: Opening Armrest Lid
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

- Verify any existing damage of armrest lid base -A-.
- Install in reverse order of removal.

SUN VISOR, REMOVING AND INSTALLING

Removing

- Unhook sun visor -1- from mounting -2-.
- Pry off cover caps -6-.
- Remove screw -5-.
- Release sun visor mounting -4- from mounting and separate connection -3-.
- Pry off cover caps -7-.

- Remove screws -8- and remove mounting -2-.

Fig. 49: Removing Sun Visor From Mounting
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

SUN VISOR (CONVERTIBLE), REMOVING AND INSTALLING

Removing

- Unhook sun visor -1- from mounting -2-.
- Pry off out cover caps -6-.
- Remove screw -5-.

- Release sun visor mounting -4- from mounting and separate connection -3-.
- Pry off cover caps -7-.
- Remove screws -8- and remove mounting -2-.

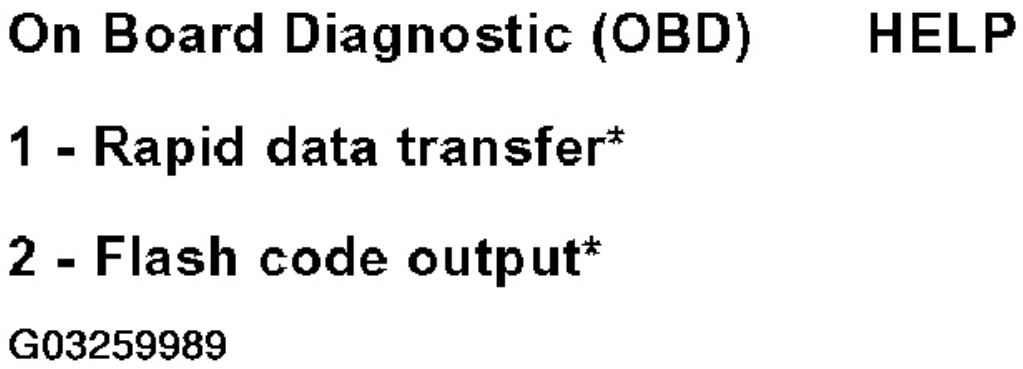

Fig. 50: Removing Sun Visor From Mounting (Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

PLENUM CHAMBER INNER COVER, REMOVING AND INSTALLING

Removing

- Slide plenum chamber center cover -1- forward out of its locking device and take off of dash panel - arrow-.

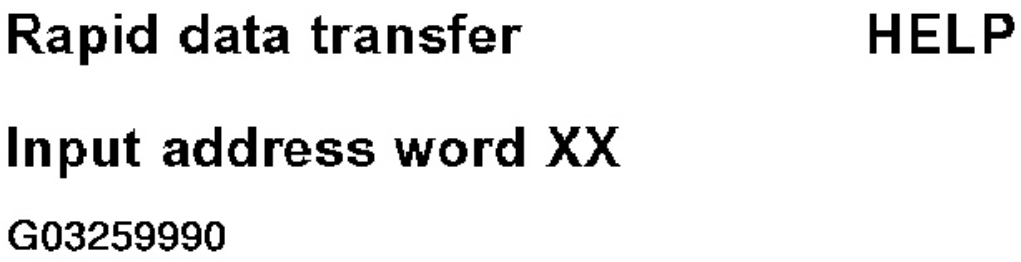

Fig. 51: Sliding Plenum Chamber Center Cover
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Remove screws -1- (Qty. 3).

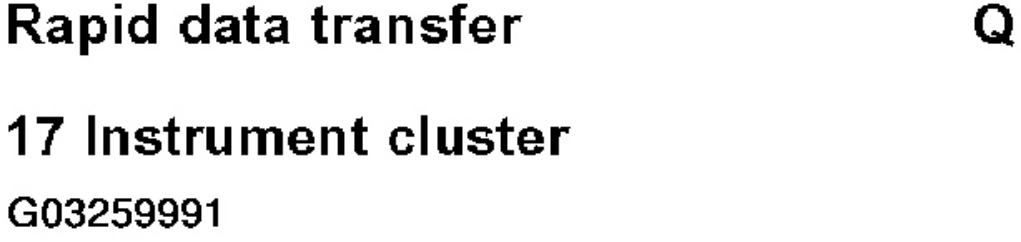

Fig. 52: Removing Screws Under Plenum Chamber
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Lift left-hand plenum chamber cover -1- in the center of the instrument panel -arrow A-, this action unclips the panel (front and rear edges are clipped).

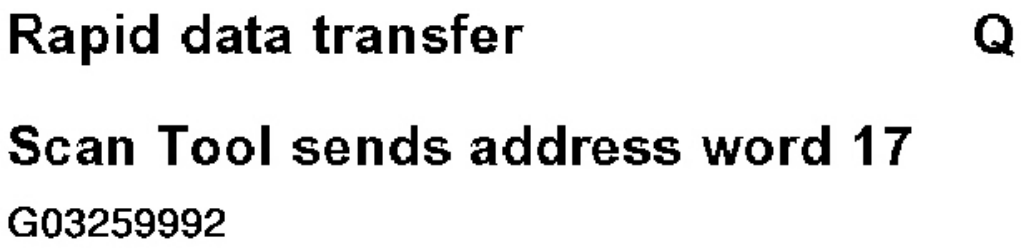

Fig. 53: Lifting Left-Hand Plenum Chamber Cover In Center Of Instrument Panel
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Pull cover -1- toward center of instrument panel and out of retainers in A-pillar -arrow B-.
- Lift right-hand plenum chamber cover -1- in the center of the instrument panel -arrow A-, this action unclips the panel (front and rear edges are clipped).

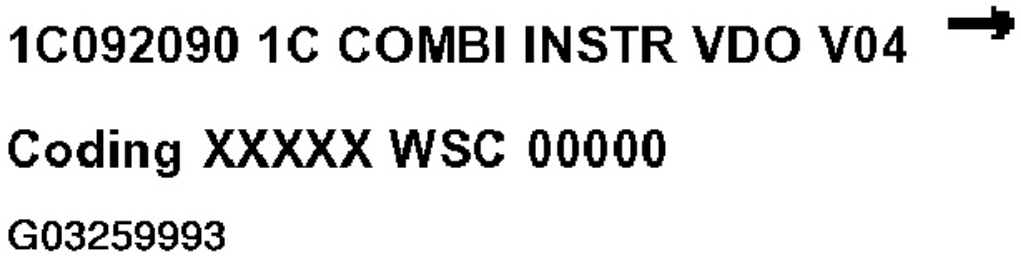

Fig. 54: Lifting Right-Hand Plenum Chamber Cover In Center Of Instrument Panel
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Pull cover -1- toward center of instrument panel and out of retainers in A-pillar -arrow B-.
- Remove securing screws from the right-hand sealing part -1- or the left-hand sealing part -2- and take sealing part off plenum chamber upward.

Fig. 55: Removing Securing Screws From Sealing Parts Of Plenum Chamber
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

CENTER CONSOLE STORAGE NET, REMOVING AND INSTALLING

Removing

- Unhook net -2- and remove net anchorage -1- screws

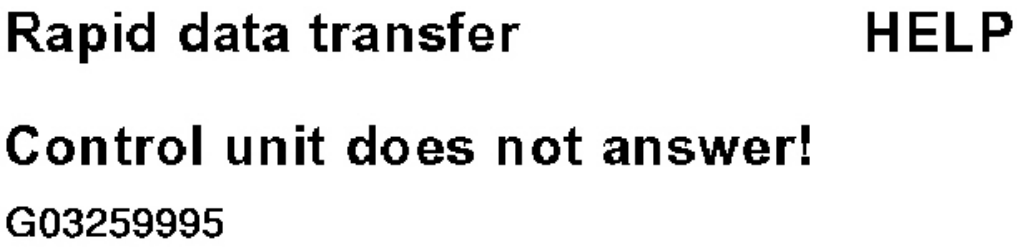

Fig. 56: Removing Net Anchorage Screw
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

INSTRUMENT PANEL HANDLE, REMOVING AND INSTALLING

Removing

- Pull off covers -1-.
- Remove screws -2- and take handle -3- off instrument panel.

Fig. 57: Removing Handle From Instrument Panel
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

HANDLE WITH MOBILE TELEPHONE/CELL PHONE RETAINER (INSTRUMENT PANEL), REMOVING AND INSTALLING

Removing

- Remove screws -3- and -4- from mobile telephone/cell phone retainer
- Take off mobile telephone/cell phone retainer -5-.
- Remove cover -2-.
- Remove screws -1- and remove left retaining plate -6-. Take handle -7- off instrument panel.

Fig. 58: Removing Handle With Mobile Telephone/Cell Phone Retainer (Instrument Panel)

Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

ROOF HANDLE, REMOVING AND INSTALLING

Removing

- Open handle -1- downward.
- Pry cover -2- upward using a screwdriver and fold open.
- Unscrew Phillips screws -3- and remove handle -1-.

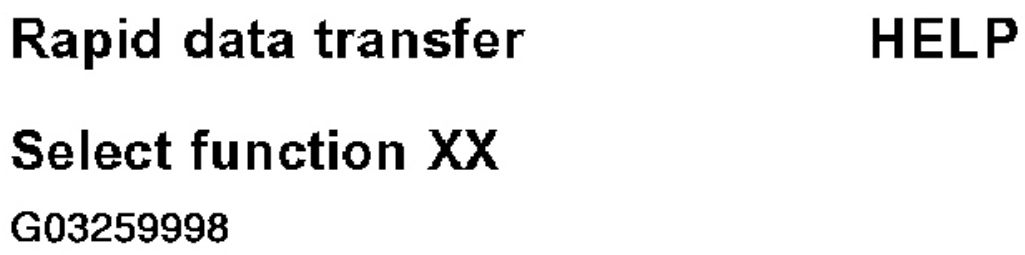

Fig. 59: Removing Roof Handle
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

HOLD STRAPS, REMOVING AND INSTALLING

Removing

- Pry off cover cap -1-.
- Remove screw -2-.

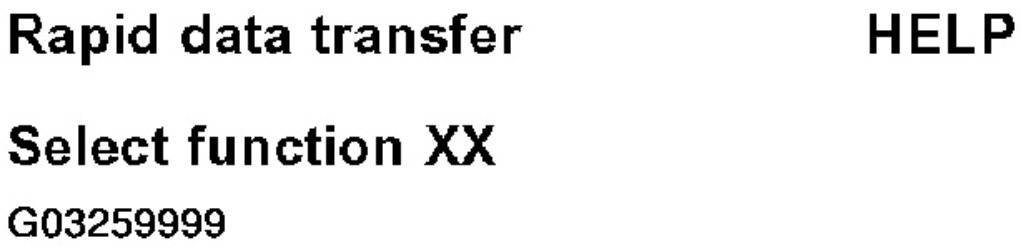

Fig. 60: Removing Hold Straps Screw
Courtesy of VOLKSWAGEN OF AMERICA, INC.

- Slide cover -1- downward.
- Remove screws -2- and take off hold strap.

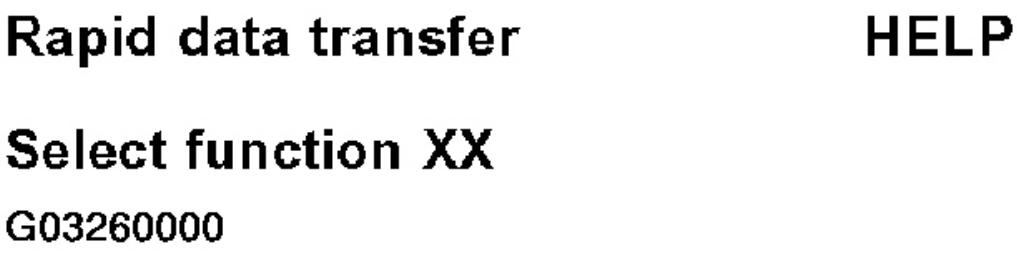

Fig. 61: Removing Hold Strap
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

SILL PANEL TRIM

SILL PANEL TRIM, ASSEMBLY OVERVIEW

NOTE: The sill panel trim strip is partially covered at front by the A-pillar lower trim and at rear by the side panel trim. Retaining clips for these panels seat in the cut-

outs at the ends of the sill panel.

NOTE: The following list refers to items in Fig. 62 .

1. **Sill panel trim strip**
2. **Clip**
   - Qty. 5
3. **Door inner seal**
4. **Carpet**

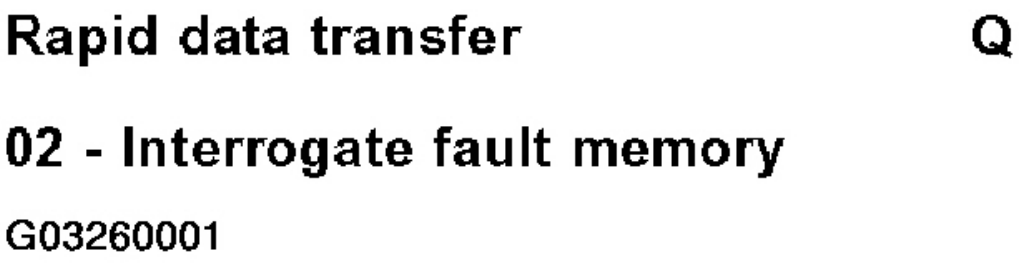

Fig. 62: Identifying Sill Panel Trim
Courtesy of VOLKSWAGEN OF AMERICA, INC.

SILL PANEL TRIM STRIP, REMOVING AND INSTALLING

Removing

- Remove A-pillar lower trim. See **A-PILLAR LOWER TRIM, REMOVING AND INSTALLING** .
- Remove side panel trim. See **SIDE PANEL TRIM, ASSEMBLY OVERVIEW** . For convertible, see **SIDE PANEL TRIM, ASSEMBLY OVERVIEW** .
- Unclip sill panel trim strip -1- upward.

Installing

Install in reverse order of removal.

NOTE:

- **Check clips - 2 - before installing sill panel trim strip and replace as necessary.**
- **Make sure seal -3- is seated correctly after installing sill panel trim strip.**

X faults recognized!

G03260002

Fig. 63: Removing Sill Panel Trim Strip
Courtesy of VOLKSWAGEN OF AMERICA, INC.

SILL PANEL TRIM STRIP (CONVERTIBLE), ASSEMBLY OVERVIEW

NOTE: The sill panel is partially covered at the rear by the side panel trim. Retaining clips for these panels seat in the cut-outs at the ends of the sill panel.

NOTE: The following list refers to items in Fig. 64 .

1. **Sill panel trim strip**
2. **Clip**
   - Qty. 6
3. **Release lever**
   - Removing and installing. See **RELEASE LEVER, REMOVING AND INSTALLING** .
4. **Cover**
5. **Bolt/screw**
6. **Spreader nut**
7. **Carpet**
8. **Door inner seal**

No fault recognized!

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Fig. 64: Exploded View Of Sill Panel Trim Strip (Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

SILL PANEL TRIM STRIP (CONVERTIBLE), REMOVING AND INSTALLING

Removing

- Remove release lever.
- Remove screw -5- and spreader nut -6-.
- Remove side panel trim. See **SIDE PANEL TRIM, REMOVING AND INSTALLING** .
- Unclip sill panel trim strip -1- upward.

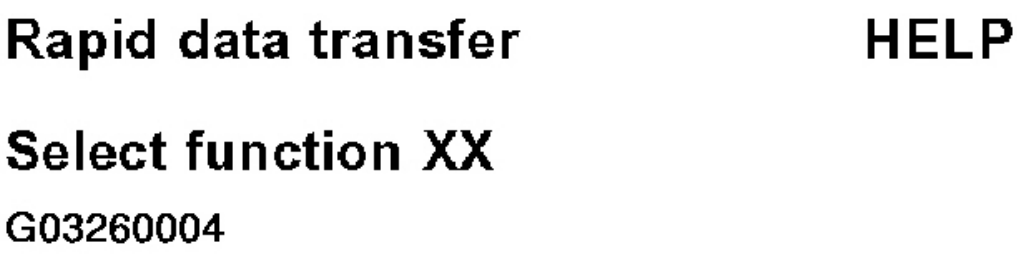

Fig. 65: Removing Sill Panel Trim Strip (Convertible)
Courtesy of VOLKSWAGEN OF AMERICA, INC.

Installing

Install in reverse order of removal.

NOTE:

- **Check clips - 2 - before installing sill panel trim strip and replace as necessary.**
- **Make sure seal -8- is seated correctly after installing sill panel trim strip.**